

NOAA IRM Strategic Plan 2021-2025

Executive Summary

NOAA Mission

Science, Service and Stewardship

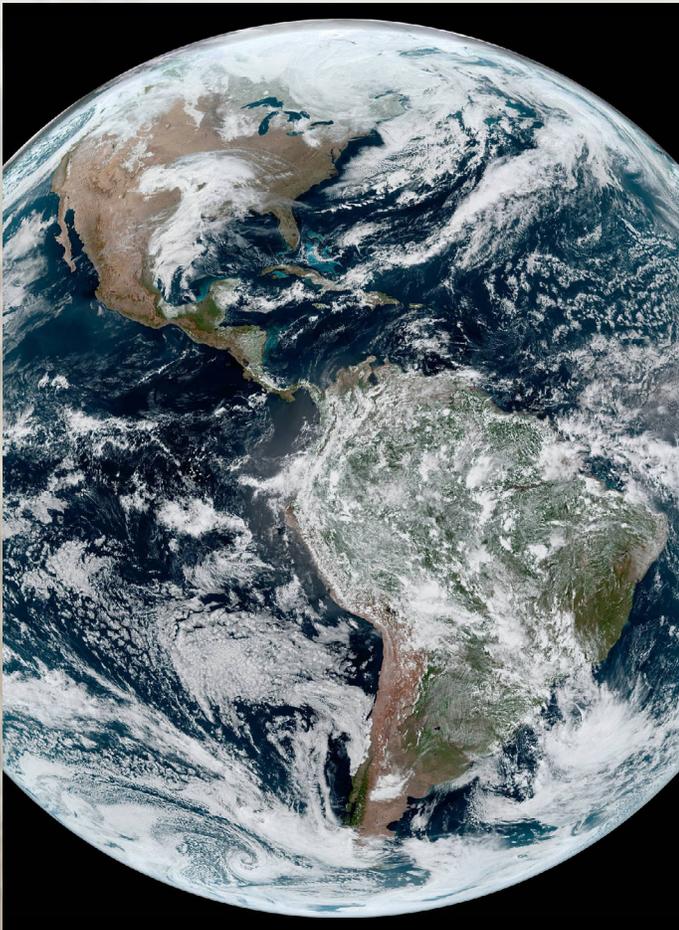
NOAA's mission is to understand and predict changes in climate, weather, oceans, and coasts; to share that knowledge and information with others; and to conserve and manage coastal and marine ecosystems and resources

NOAA IT Mission

To deliver information technology services that enable the operations and functions of NOAA

NOAA IT Vision

IT empowers NOAA missions as a strategic partner, and customers trust the IT community to deliver fast, reliable, and quality solutions



Goal 1: Promote Our People Who Make the Mission Possible

- 1.1 Establish diversity and inclusion as essential factors in mission and workforce success
- 1.2 Implement full-lifecycle workforce management
- 1.3 Prepare an IT and data literate workforce

Goal 2: Propel the Mission

- 2.1 Drive technology-enabled transformation of research into operational products and services
- 2.2 Invest in IT innovation and modernization
- 2.3 Empower the use of data across NOAA

Goal 3: Protect the Mission

- 3.1 Continuously mature NOAA cyber security posture and techniques
- 3.2 Ensure the security of NOAA networks, systems, and data
- 3.3 Secure NOAA's access to required radio-frequency spectrum

Goal 4: Deliver Customer-Centric Service Excellence

- 4.1 Develop strategic relationships with customers and partners
- 4.2 Deliver quality products and services sought by customers
- 4.3 Continuously improve the delivery of technology, data, and information services

Goal 5: Optimize for Maximum NOAA Value

- 5.1 Support transparent, collaborative investment management
- 5.2 Enable stewardship of NOAA's data as a strategic asset
- 5.3 Organize shared services for quality, efficiency, and cost-effectiveness
- 5.4 Increase effectiveness in IT program and project management